

# Push-in fitting QS-1/4-8-I-50

Part number: 133190

**FESTO**



## Data sheet

| Feature                                         | Value                                      |
|-------------------------------------------------|--------------------------------------------|
| Size                                            | Standard                                   |
| Nominal width                                   | 6.3 mm                                     |
| Type code                                       | QS                                         |
| Type of seal on screwed trunnion                | Coating                                    |
| Mounting position                               | Any                                        |
| Pack size                                       | 50                                         |
| Structural design                               | Push-pull principle                        |
| Operating pressure for entire temperature range | -0.95 bar ... 6 bar                        |
| Temperature-dependent operating pressure        | -0.95 bar ... 14 bar                       |
| Maritime classification                         | See certificate                            |
| Corrosion resistance class (CRC)                | 1 - Low corrosion stress                   |
| Ambient temperature                             | -10 °C ... 80 °C                           |
| Product weight                                  | 13 g                                       |
| Pneumatic connection 1                          | External thread R1/4                       |
| Pneumatic connection 2                          | for pneumatic tubing outside diameter 8 mm |
| Releasing ring color                            | Blue                                       |
| Note on materials                               | RoHS-compliant                             |
| Housing material                                | Brass<br>Nickel-plated                     |
| Releasing ring material                         | POM                                        |
| Material of tubing seal                         | NBR                                        |
| Material of tube retaining claw                 | High-alloy stainless steel                 |